

Amendments to the Drawings:

The attached sheet of drawings includes changes to FIG. 1 and replaces the original sheet including FIG. 1. A use detection mechanism UD, a wireless connection R, a timer T, a valve V, a diaphragm D, batteries B, and a power generation element TG have been added to FIG. 1. A duplicate use of reference numeral 21 has been corrected by changing the lower reference numeral "21" to --22--, in connection with the float shown in the middle of the figure.

Attachment: Replacement Sheet
Annotated Sheet Showing Changes

REMARKS

The above-identified application has been amended in response to the Office Action mailed August 23, 2007.

Allowance of claims 1-2, 4-5, 10, 13, and 17-18 is noted.

Claims 19-22, 24-31, and 33-39 were rejected under 35 USC §112. Claims 19, 21, and 39 have been amended as suggested by the Examiner, and the rejection under 35 USC §112 should therefore be withdrawn.

Claim 38 was rejected under 35 USC §103(a) and has been canceled.

The Examiner objected to the drawings under 37 CFR §1.83(a) and objected to claims 6-9, 11-12, 14-16, 25-28, 30-31, 33-35, and 38 as lacking support in the drawings for claimed subject matter. Accordingly, FIG. 1 has been corrected to include representation of the subject matter of each of those claims, and the specification has been amended by insertion of reference letters to guide the reader to the various items that have been added to FIG. 1.

In view of these amendments to FIG. 1 it is submitted that there should be no further objection to those claims.

A new paragraph [0077.1] has been added to the retyped copy of the specification that was filed as part of the original Section 371 filing, to provide the paragraph that appeared on page 16, at lines 17-24, of the International Publication No. WO 2004/042156 A1, in which the present application was published by WIPO. The inserted paragraph [0077.1] was inadvertently omitted from the specification when it was retyped to permit insertion of paragraph numbers in connection with filing of the United States National Stage application. In paragraph [0077.1] the reference numerals "21" have been amended to read --22--, to agree with correction of duplicate use of reference numeral "21" in FIG. 1.

The Examiner is requested to enter the foregoing amendments and to reexamine the application in light of those amendments, to allow claims 1-2, 4-22, 24-31, 33-37, and 39, all of the claims remaining in the application, and to pass the application on promptly to issue.

Respectfully submitted,



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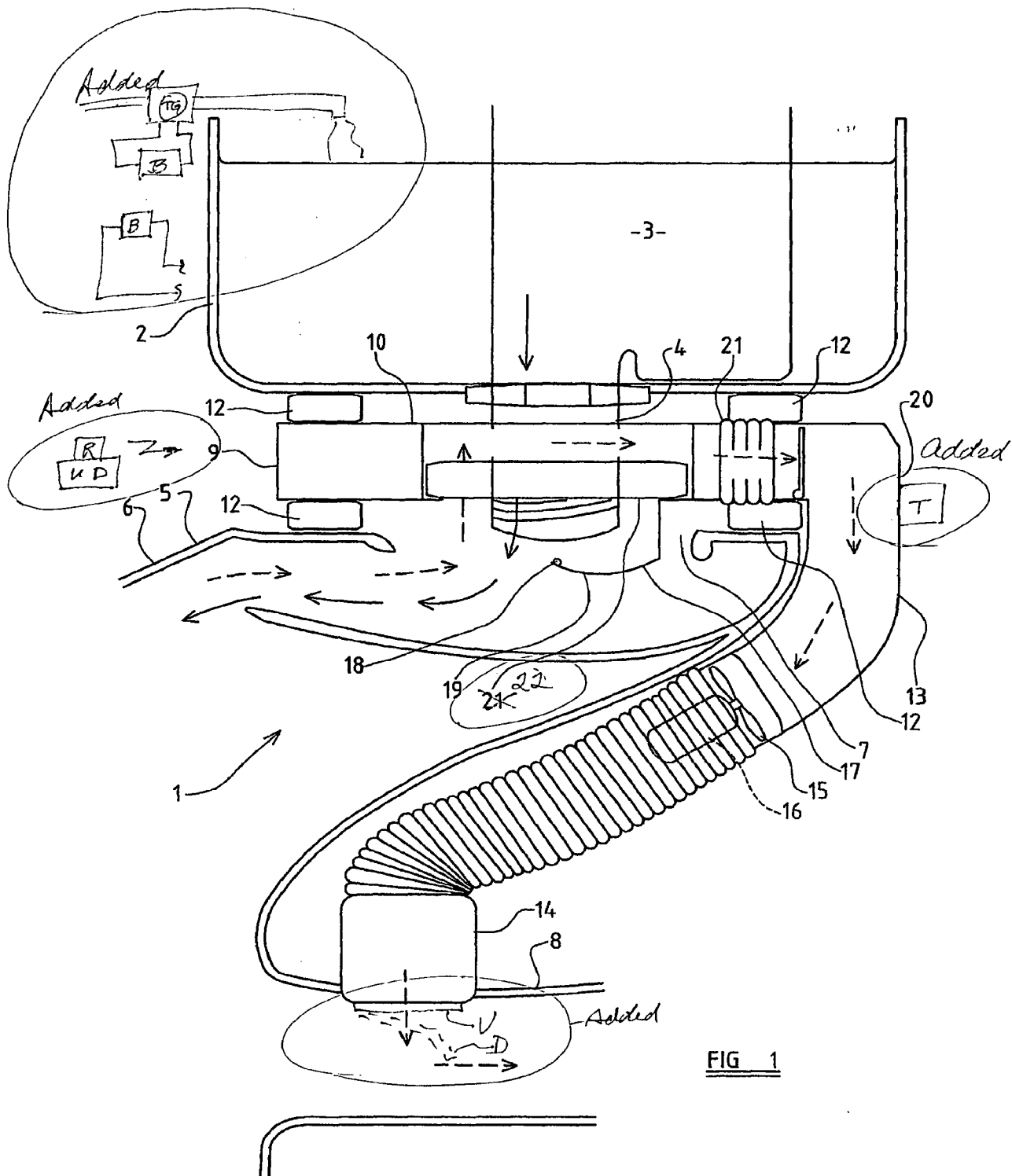


FIG 1